

Marked Up Claims to Show Changes

2. (Amended) A spindle motor [as claimed in claim 1] including a stator component, a rotor component, including a hub for supporting one or more discs, and a bearing assembly between the components, formed of a journal bearing and a thrust bearing, wherein the journal bearing is an aerodynamic bearing and the thrust bearing is adapted to function in a bi-directional manner and includes an annular member projecting radially from one of the components into an associated recess formed in the other of the components, wherein the annular member has two opposed bearing faces arranged adjacent corresponding bearing surfaces of the recess, and a hydrodynamic bearing is formed between the respective bearing faces and surfaces.

6. (Amended) A spindle motor as claimed in [any one of claims 3 to] claim 5, wherein the shaft is fixed relative to the stator and the sleeve forms part of the rotor.